

19. **Approve Change Order #1 to CC-1208-03/BJC – Northeast Service Area Flow Meter Replacement to Interstate Engineering Corp. of Boca Raton, FL (\$47,623.29 plus 42 days).**

CC-1208-03/BJC provides for all labor, materials, equipment, coordination, transportation and incidentals necessary to replace flow meters at six (6) raw water wells: (I) Greenwood WTP off-site Wells No. 1, 2 and 4; (II).Greenwood WTP on-site Well No. 3; and (III) Country Club WTP on-site Wells No. 1 and 2. Change Order #1 will provide for water level sensors, signals, 4" Air Release Valves and appurtenances allowing the County to monitor water levels in the wells and eliminate potential air pockets in the piping. An additional 42 days is necessary to complete the additional work.

The following is a summary of the cost of the contract:

Original Contract Sum	\$443,000.00
Add Change Order #1	<u>47,623.29</u>
Revised Contract Sum	\$490,623.29

Funds are available in account number 087801-56065000 (Water & Sewer, Construction in Progress), CIP #DF85241X. Environmental Services and Fiscal Services/Purchasing and Contracts Division recommend that the Board approve and authorize the County Manager to execute Change Order #1.

SEMINOLE COUNTY, FLORIDA
CHANGE ORDER FOR CONSTRUCTION PROJECTS



PURCHASING DIVISION
(407) 321-1130

1101 E. First Street
Sanford, FL 32771

CONTRACT NO.: CC-1208-03/BJC INITIATION DATE: 9/02/03
CHANGE ORDER NO.: 1 ACCOUNT NO.: _____
CONTRACT FOR: NORTHEAST SERVICE AREA FLOW METER REPLACEMENT

ORIGINAL
CONTRACT DATE: 2/28/04
ARCH/ENG PROJECT: S0939

YOU ARE REQUESTED TO MAKE THE FOLLOWING CHANGE(S) IN THIS CONTRACT:

Furnish and install water level sensors, signals, 4" Air Release Valves and appurtenances necessary to provide a complete working system to Greenwood Lakes WTP Well No. 1, Well No. 2, Well No. 3, Well No. 4 and Country Club WTP Well No. 1 and Well No. 2.

REASON FOR CHANGE(S):

Addition of the water level monitoring equipment, as requested by the Owner, Seminole County, will provide the Owner with the ability to monitor water levels in the wells at the Greenwood Lakes WTP and the Country Club WTP. Addition of the air release valves will help to ensure unrestricted flow via the elimination of potential air pockets in the water supply piping system which will also provide an operational safety factor and ensure peak performance capabilities of the associated well pumps

ORIGINAL CONTRACT SUM:..... \$ 443,000.00
CONTRACT SUM PRIOR TO THIS CHANGE ORDER..... \$ 443,000.00
Change order (increase) (~~decrease~~) (~~unchanged~~)..... \$ 47,623.29
NEW CONTRACT SUM INCLUDING THIS CHANGE ORDER WILL BE..... \$ 490,623.29
CONTRACT TIME WILL BE (increased) (~~decreased~~) (~~unchanged~~)
BY (42) CALENDAR DAYS.....
FINAL COMPLETION DATE THROUGH THIS CHANGE ORDER..... April 10, 2004

WAIVER This Change Order constitutes full and mutual accord and satisfaction for the adjustment of Contract Price and Time as a result of increases or decreases in costs and time of performance caused directly and indirectly from the change. Acceptance of this Waiver constitutes an agreement between COUNTY and CONTRACTOR that the Change Order represents an equitable adjustment to the Agreement and that CONTRACTOR shall waive all rights to file a Contract Claim or claim of any nature on this Change Order. Execution of this Change Order shall constitute CONTRACTOR'S complete acceptance and satisfaction that it is entitled to no more costs or time (direct, indirect, impact, etc.) Pursuant to this Change Order.

ACKNOWLEDGEMENTS The aforementioned change, and work affected thereby, is subject to all provisions of the original Agreement not specifically changed by this Change Order, and it is expressly understood and agreed that the approval of the Change Order shall have no effect on the original agreement other than matters expressly provided herein.

NOT VALID UNTIL SIGNED BY OWNER, ARCHITECT/ENGINEER AND CONTRACTOR

PROJECT MANAGER
Environmental Services Dept
DEPT./DIV.

By: [Signature]
Date: 4/13/2004

ARCHITECT/ENGINEER
CPH Engineers, Inc.

By: [Signature]
Date: 4/9/04

CONTRACTOR (Seal)
Interstate Engineering, Inc

By: [Signature]
Date: 4/8/04

Approved as to form & legal sufficiency:

[Signature]
County Attorney

4/16/04
Date

SEMINOLE COUNTY BOARD
OF COUNTY COMMISSIONERS

ATTEST:

APPROVAL DATE: _____

DATE: _____